AMENDMENTS TO THE CLAIMS

The claims in this listing will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS

1. (Previously Presented) A data processing apparatus, comprising:

an analyzer that receives as input structure description data in which media content is described, the media content being continuous audiovisual information, the structure description data describing types of media included in the media content, addresses indicating locations of the media content, and a plurality of segments that use the media, expressed in time information, wherein the analyzer extracts the time information of the segments from the structure description data; and

a converter that automatically organizes the types of media and the addresses per extracted time information, and automatically arranges the types of media and addresses in an order of representation, thereby automatically converting the structure description data into representation description data that specifies an order of representation and synchronization information of the segments.

2. (Previously Presented) The apparatus according to claim 1, wherein the structure description data describes a set of alternative data to the media content.

3. (Original) The apparatus according to claim 1, wherein the representation description data is a SMIL document.

4. (Previously Presented) The apparatus according to claim 2,

wherein the converter describes, in the representation description data, selection conditions for selecting the media content and alternative data, and the data processing apparatus selects and represents one of the media content and the alternative data in accordance with the selection conditions.

5-10. (Canceled)

11. (Previously Presented) A data processing apparatus, comprising:

a selector that receives as inputs structure description data in which media content is described and a selection condition, the media content being continuous audiovisual information, the structure description data describing types of media included in the media content, addresses indicating locations of the media content, a plurality of segments that use the media, expressed in time information, and at least one media content score, wherein the selector selects at least part of the media content based on the selection condition and the at least one media content score;

a converter that automatically organizes the types of media of the selected media content and the addresses per extracted time information, and

automatically arranges the types of media and addresses in an order of
representation, thereby automatically converting the structure description data
into representation description data that specifies an order of representation and
synchronization information of the segments; and

a representer that receives the representation description data and the
selected media content, and represents the selected media content according to
the representation description data.

12. (Currently Amended) A server-client ~~client-server~~ system, comprising:

a server comprising the selector and converter according to claim 11;

a client comprising the representer according to claim 11; and

a network that connects said server and said client, wherein the
representation description data is communicated between said server and said
client.

13. (Currently Amended) A server-client ~~client-server~~ system, comprising:

a server comprising the selector according to claim 11;

a client comprising the converter and the representer according to claim
11; and

a network that connects said server and said client, wherein only structure
description data corresponding to the selected media content is communicated
between said server and said client.

14-20. (Canceled)

21. (Previously Presented) The apparatus according to claim 2, wherein the alternative data comprises one of a representative image of media and audio information.

22. (Previously Presented) The apparatus according to claim 1, wherein when time information is continuous between at least two segments of the same media content, the converter connects said segments and organizes the time information of said segments, the type of said media, and the addresses indicating locations of said media content.

23. (Previously Presented) The apparatus according to claim 11, wherein the structure description data describes a set of alternative data to the media content.

24. (Previously Presented) The apparatus according to claim 11, wherein the representation description data is a SMIL document.

25. (Previously Presented) The apparatus according to claim 23, wherein the converter describes, in the representation description data, selection conditions for selecting the media content and alternative data, and the data

processing apparatus selects and represents one of the media content and the alternative data in accordance with the selection conditions.

26. (Previously Presented) The apparatus according to claim 23, wherein the alternative data comprises one of a representative image of media and audio information.

27. (Previously Presented) The apparatus according to claim 11, wherein when time information is continuous between at least two segments of the same media content, the converter connects said segments and organizes the time information of said segments, the type of said media, and the addresses indicating locations of said media content.